Form 3860-10 (October 1979) (formerly 3400-11)

Mining district

#### **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

#### FIELD NOTES

Mineral	Survey number
4	835
State	
A	rizona
Land Di	strict
A	rizona

Of the Survey of the Mining Claim of (name and address of Claimant)
Pinto Valley Copper Corporation A Subsidiary of Newmont Mining Corporation c/o Morris & Malott, Attorneys at Law P. O. Box 351

Globe, Arizona 85501

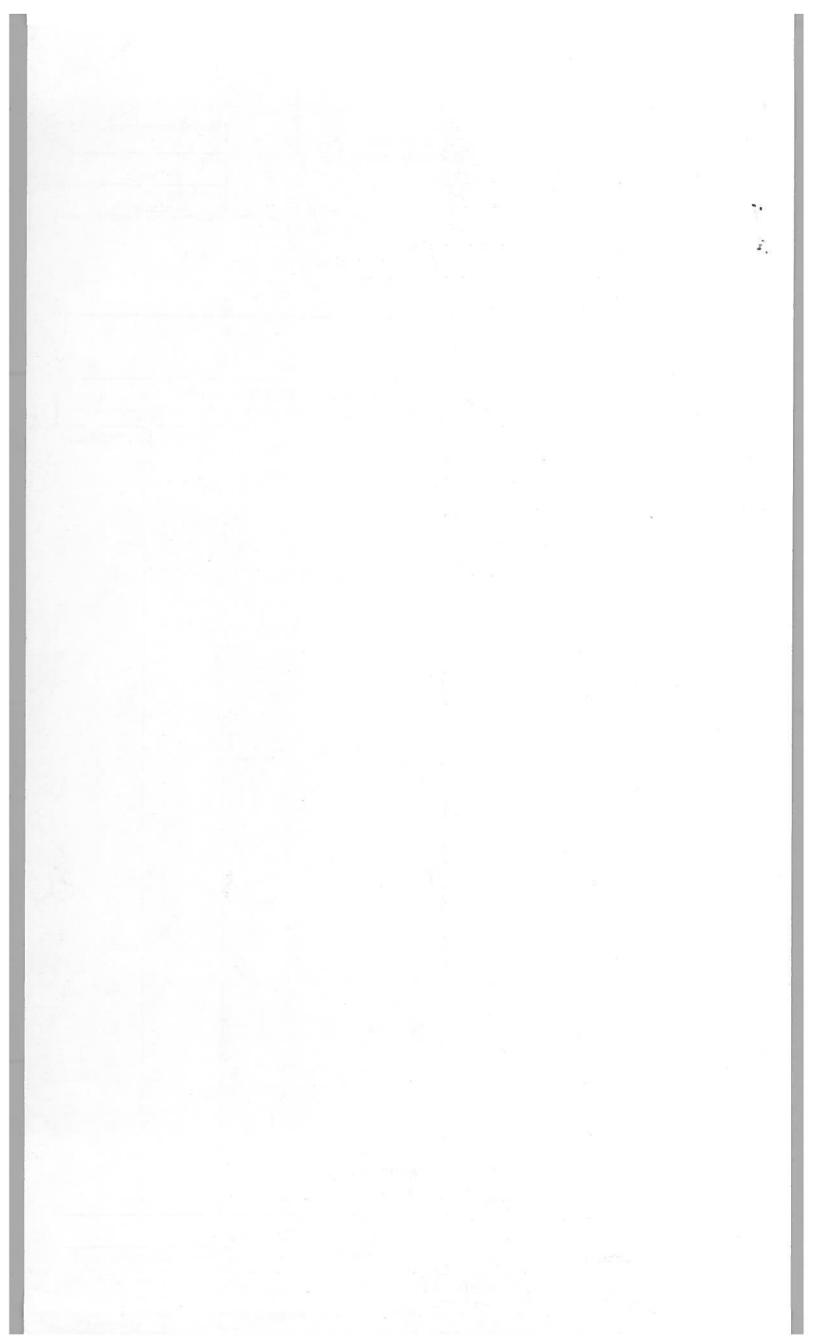
Known as the (name of group, if any)

## CONSISTING OF LOCATIONS NAMED AND LOCATED AS FOLLOWS

				D	ATE	
		NAME O	F LOCATION		LOCATED	AMENDE
					MA TO STATE OF THE	
]	Peak No. 13 mills	ite			09/27/74	

County

Gila



FEET

This survey was made with a Zeiss optical scale Theodolite Model Th 2, No. 64534 having a horizontal circle 3.94 ins. diam. and vertical circle 3.34 ins. diam. The circles are graduated in degree and minute increments. An optical micrometer, adjusted to the vertical and horizontal circles permits the reading of angles direct to 1 second accuracy and estimating to 0.10 second accuracy. The instrument was in good condition at the time of the survey, and all adjustments were in good order.

All azimuths in this record were determined by the method of horizontal-angles-right and referred to the meridian determined by the following observation:

Dec. 17, 1981 at Cor. No. 1 of the Peak No. 13 millsite in latitude 33°29'12.44" N., and longitude 111°00'07.33" W., elevation 3,070 ft. above sea level, and temperature 70° F., make a series of six altitude observations on the sun for azimuth at approximately equal time intervals, three each with the telescope in direct and reversed positions, observing opposite limbs of the sun, and reading the horizontal angle from a reference point about 330 ft. southward to the sun.

Mean time of observation, 105th meridian standard = 10:21:42 a.m. Declination of sun at mean time of observation  $= 23^{\circ}22'13''$  S. Mean observed vertical  $= 26^{\circ}36'25''$ angle to sun's center Mean horizontal angle from reference point clockwise to sun's center  $= 14^{\circ}46'54''$ True bearing to reference  $= S. 45^{\circ}09'11'' E.$ point

The tie lines and corner distances were measured with a Topcon Electronic Distance Meter, Model DM-C2, No. 001534, all other distances were measured with a Lufkin steel tape 500 ft. in length, graduated every foot for 500 ft., with the first and last foot graduated in 1 tenths, and hundredths and a steel tape 12 ft. in length graduated in feet, tenths, and hundredths; both tapes were compared with a Lufkin Ranger standardized tape at the time of beginning the survey, and found correct.

All lines and connections of the survey were run by direct method.

The magnetic declination observed at each corner of the survey gave a uniform value of 12°45′ E.

Mineral Survey No. 4835

PEAK NO. 13 MILLSITE

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	FEET	At Cor. No. 1 of the Peak No. 13 millsite.
		Set an iron pin, 18 ins. long, 5/8 in. diam., 12 ins. in the ground, in a concrete and rock base, with an aluminum cap firmly secured to the iron pin, mkd. P13-1-4835; from which
		Horrell, a U. S. G. S. V. A. B. M., latitude 33°29'17.620" N., and longitude 111°01'04.510" W., bears N. 83°50'11" W., 4,870.85 ft. dist., monumented with a standard brass tablet stamped "HORRELL 1946" cemented in rock flush with ground.
		No local bearing objects or bearing trees available.
		Thence N. 89°43'12" E.
	466.69	Cor. No. 2.
	ynleitras.	Set an iron pin, 18 ins. long, 5/8 in. diam., 12 ins. in the ground, in a concrete and rock base, with an aluminum cap firmly secured to the iron pin, mkd. P13-2-4835; from which
		A copper plate, bears N. 50°00'30" W., 41. 12 ft. dist., nailed in a blaze, 14 ins. above ground, on a juniper, 12 ins. diam. Copper plate mkd. X BT-P13-2-4835 and S. 50°00'30" E., 41.12 ft. to Cor. No. 2.
	and the same	Thence S. 0°16'48" E.
	174.00	Center of road, 15 ft. wide, bears N. 86° E. and S. 86° W.
	466.69	Cor. No. 3.
	ren Alk	Set an iron pin, 18 ins. long, 5/8 in. diam., 15 ins. in the ground, in a concrete and rock base, with an aluminum cap firmly secured to the iron pin, mkd. P13-3-4835; from which
		A copper plate, bears N. 26°03' E., 20.86 ft. dist., nailed in a blaze, 14 ins. above ground, on a juniper, 10 ins. diam. Copper plate mkd. X BT-P13-3-4835 and S. 26°03' W., 20.86 ft. to Cor. No. 3.
		Thence S. 89°43'12" W.
	370.00	Center of a dry wash, 20 ft. wide, course S. 41° E.
	466.69	Cor. No. 4.
	No. 13	Set an iron pin, 18 ins. long, 5/8 in. diam., 15 ins. in the ground, in a concrete and rock base, with an aluminum cap firmly secured to the iron pin, mkd. Pl3-4-4835; from which
		No local bearing object or bearing trees available.
		Thence N. 0°16'48" W.

Center of a dry wash, 20 ft. wide, cours	se S. 65°		
Cor. No. 1, and the place of beginning.			
The Peak No. 13 millsite contains 5.00 a	acres.		
Mineral Survey No. 4835			
AREAS ACI	es		
Total area, Peak No. 13 millsite	5.000		
LOCATION			
This survey is located in the SE. 1, sec. 26, T. 2 N., R. 13 E., unsurveyed, G. R. M., Gila County, Arizona.  The survey of the Peak No. 13 mills: wholly within the location as marked on the ground.			
EXPENDITURES			
None.			
OTHER IMPROVEMENTS			
A well, the center of which bears S. 45°03" E., 324.43 ft. from Cor. No. 1 Peak No. 13 millsite.  Claimant herein.  OTHER CORNER DESCRIPTIONS AND SUPPLEMENTAL DAT			
FIELD ASSISTANTS			
Name Capa	city		
Donald Norman Transi	tman		
Mikeal Smith Chainm	an		
3 1 1			
	- }		
	Cor. No. 1, and the place of beginning.  The Peak No. 13 millsite contains 5.00 a  Mineral Survey No. 4835  AREAS Acr  Total area, Peak No. 13 millsite  LOCATION  This survey is located in the SE. sec. 26, T. 2 N., R. 13 E., unsurveyed, R. M., Gila County, Arizona.  The survey of the Peak No. 13 mill wholly within the location as marked on ground.  EXPENDITURES  None.  OTHER IMPROVEMENTS  A well, the center of which bears 03" E., 324.43 ft. from Cor. No. 1 Peak millsite.  Claimant herein.  OTHER CORNER DESCRIPTIONS AND SUPPLEMENT None.  FIELD ASSISTANTS  Name Capa  Donald Norman Transi		

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Form 3860-7 (November 1976) (formerly 3400-8)

### UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

# CERTIFICATE OF SURVEYOR

Name of Mineral Surveyor	Date
O. T. Smith	Feb. 23, 1983
of Pinto Valley Copper Corporation known as the (lode, placer, or mill site) Peak No. 13 mill situated in Sec. 26, Range 13 E., G. & S. R. Meridian, in	Phoenix, Arizona, have carefully executed the survey of the claim  llsite     unsur., Township 2 N., the State of Arizona  executed by me and under my direction and has finstructions for the Survey of Public Lands of oregoing field notes.  vements made upon and for the benefit of the location(s)  t, location, and itemized value are specified in ovements so credited to this claim has been in-
	011/4
Globe, Arizona	( ) ( ) mills
(Location)	(Signature of Mineral Surveyor)
	Arizona State Office Location Phoenix, Arizona Date October 1, 1984
Range 13 E., Gila & Salt River Meridian, in executed by O.T. Smith	, in arveyed Younship 2 N., the State of Arizona , Mineral Surveyor, ring been critically examined and the necessary the field notes and the survey therein described
(Authorized Signature)  CERTIFICATE OF TR	
I HEREBY CERTIFY That the foregoing transcript of field number 4835 is a true copy of the original field note	
Cl	nief, Cadastral Surveyor of Arizona
(Authorized Sim-tu-)	/True

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